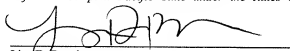


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL LETTER**

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on June 26, 2008 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.


Lisa D. Bronk

Applicant : Bearman, Gregory H.
Application No. : 10/759,808
Filed : January 16, 2004
Title : HIGH THROUGHPUT CHEMOMETRIC FILTERING

Confirmation No. 8261

Grp./Div. : 2624
Examiner : Tsung Yin Tsai

Docket No. : 51669/C766

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
June 26, 2008

Commissioner:

Enclosed is an amendment to the above-identified application.

| CLAIMS AS AMENDED | | | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-------------------------------|---------------------------|----------------------|----------------------|-----|
| | Claims Remaining After Amendment | Highest Number Paid For | Number Extra Claims | Small Entity Rate | Large Entity Rate | FEE |
| Total Claims Fee | 48 | *52 | 0 | 0 x \$25.00 | 0 x \$50.00 | 0 |
| Independent Claims | 2 | ** 4 | 0 | 0 x \$105.00 | 0 x \$210.00 | 0 |
| Multiple Dependent Claims *** | | | | \$185.00 | \$370.00 | 0 |
| TOTAL FILING FEE | | | | | | 0 |
| NO ADDITIONAL FEE REQUIRED | IF NO FEE REQUIRED, INSERT "0" | | | | | 0 |
| LIST INDEPENDENT CLAIMS: 53 and 54 | | | | | | |
| * IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3 ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3 *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME | | | | | | |

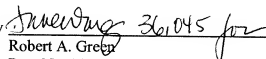
Amendment Transmittal Letter
Application No. 10/759,808

_____ Attached is our check for \$ to pay the fees calculated above.
_____ A Petition for Extension of Time and the required fee are enclosed.
_____ Other enclosures:

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By  361,045 for
Robert A. Green
Reg. No. 28,301
626/795-9900

RAG/ldb

LDB PAS801080.1-06/26/08 11:56 AM